

THE "Philmont"

BLURB

W3QV · W3TKQ · W3RQZ · WR3ADS

TO THE MEN OF

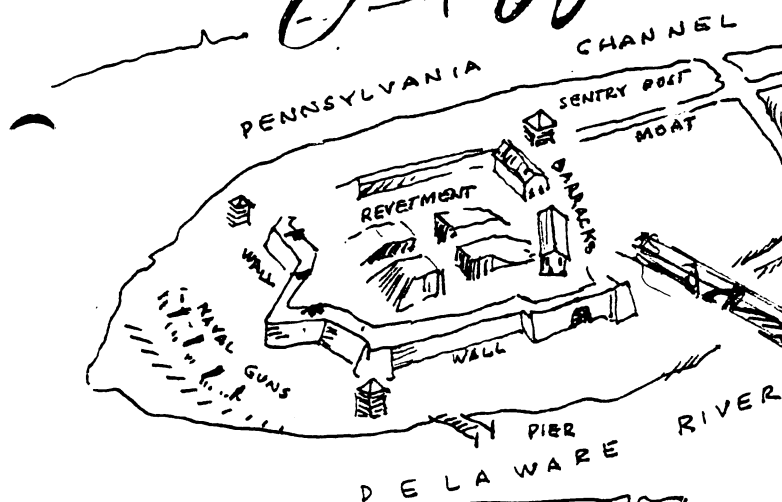
FORT

Mifflin



May

1978



MEMORIAL DAY, 1978

TO LT COL. SAMUEL SMITH AND
MAJ. SIMEON THAYER AND THE
400 MEN WHO FOUGHT THE
BRITISH ON THE DELAWARE

OCTOBER-NOVEMBER
1777



THE BLURB

Our 28th year of publication.

The BLURB is published monthly by and for the members of the Philmont Mobile Radio Club, Incorporated. Our purpose is to further Amateur Radio in general and Mobile Radio in particular. Copying and quoting is permitted with a credit line and we gladly exchange publications with other clubs. Exchange publications should be sent to the Editor.

BLURB subscriptions are available to non-members who reside more than 60 miles from Central Philadelphia, at a cost of \$5.00 per year. Subscription requests should be sent to the club Treasurer.

DEADLINE: To be assured of current publication, all material must be in the hands of the Editor by the 15th of the month or the Midmonth Meeting, whichever is later. The BLURB is mailed on the Monday preceding the Regular Meeting.

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CLUB STATIONS

W3RQZ - Germantown Town Hall, Phila., PA, 19144
Trustee: R. G. Thomas, W3QZO

W3QV - Abington Township, PA. 19001
Trustee: C. R. Spencer, W3QQH

W3TKQ - Franklin Institute, Phila., PA 19104
Trustee: Rolland E. Madara, W3PWG

WR3ADS - 8200 Ridge Ave, Phila., PA
Trustee: E. W. Haldeman, W3PST

PHILMONT CLUB NETS

Net Control Chairman: Howard Trout, W3IGW

Nets are conducted weekly as listed below. All amateurs are invited to check-in, members or non-members alike, with or without traffic. The nets are informal with net control stations serving on a rotating basis.

All Nets Sunday 10 meters (29.493 MHz) 1000 hrs; 75 meters (3993 kHz) SSB 1000 hrs;
2 meters FM (147.63/03 via WR3ADS) 0930 hrs.

DIRECTORS

W3RM - R. A. Moll (E80)
K3GNM - A. F. Bubeck (E79)
K3KUD - R. G. Schmilewske (E78)
W3AWH - J. Tinaglia (A)
W3QQH - C. R. Spencer (A)

IT SEEMS TO ME

One day during April the Blurb Staff held a conference. Here I feel that an explanation is in order; a conference consists of five telephone call, two calls on the repeater and a letter in the mail. As a result of the conference the Blurb for May, June and July was planned, and obviously, at least one made the deadline.

Much of the credit for our appearance goes to Sam K, our Intrepid Artist, and in appreciation of his hard work we gave him more to do. Some of the extra work can be seen in this issue and more will appear in June, in a form that we think you will like.

Our covers have been slanted to tie in with current events which reflect the history of Philadelphia, which certainly abounds. We think Sam is doing a very fine job and we're proud to feature his work. He not only provides the art work, but also does the research which precedes it and he does this for us while also providing artwork for several other groups, and working at a full time job. You just can't get better cooperation than that.

de K3KUD

Sam's CORNER

IN THE SPRING... A YOUNG
MAN'S FANCY TURNS TO C.B.

IF YOU'LL PARDON THE
EXPRESSION!

HOPE NO PHILMONT
SEES ME!

THE PREZ SEZ

My comments this month will not be as long as the previous ones, but I have something specific to state. This is in reference to Midmonth Meetings.

Two issues ago I commented about the problems we have been having with the Mid-month Meetings. They are becoming too much of social events and too little business can be accomplished. Therefore, in compliance with the by-laws, I am restricting the Midmonth Meeting to members only who have definite reasons for attending related to the running of this amateur radio club. No wives are invited at regular mid-month business meetings. I hope all of you will understand and will cooperate. We hope to see a continual increase in the number of members, family and friends at the Regular Meetings which are designed to inform the members of what was accomplished at mid-month and to present interesting programs as well as a social gathering after the meeting.

If you have objections to the position that I have taken, please consider the fact that it was rather clearly spelled out in the by-laws, and Midmonth is getting somewhat out of hand.

Arnie, WB2LGY

* * * * *

WE WUZ ROBBED

Some time during the period 12 March to 4 April, 1978 the Commibus was broken into and several items removed. The items stolen are as follows:

- (1) Lafayette HA-410 Ten meter transceiver. Serial number not available, but readily identified by the addition of miniature toggle switch located adjacent to the crystal socket on the the front panel making the receiver crystal controlled on 29.493
- (4) pairs of Archer Mono headphones with deep cushions (beige)
- (6) Tensor gooseneck lamps with simulated walnut bases and single screw holes front and rear for anchoring to operating position.
- (1) Portable typewriter (foreign make) in saddle brown leatherette case.

The value of this equipment is relatively small, but if any of the above should show up at hamfests, please get in touch with Jim Spencer, W3QQH.

* * * * *

The Navy will build a deep-sea communications system designated Project ELF (Extremely Low Frequency) for Trident/Poseidon submarine communication. ELF will have an operating frequency of 72Hz. Its antenna system will run underground in a parellel line configuration from north to south and in single line configuration from east to west. With a combined length of 130 miles, Project ELF will provide maximum directional coverage for worldwide communications. Project spokesmen say that 8 W of radiant energy will propagate in the zero mode in the ionosphere. GTE Sylvania is the prime contractor for the project which will cost \$514 million dollars over a ten year period.

(tnx to WA3KLR)

PHILMONT CALENDAR FOR MAY

May 1 Regular Meeting at Franklin Institute, 8:00 PM. Program: "Black and White Photography" presented by Al Jorett, W3OWK. (Note: this date may be changed to May 8 to accomodate Dayton returnees.)

May 14 Mother's Day

May 17 Midmonth Meeting at W3GIF, 8:00 PM

May 29 Memorial Day

May 30 BLURB folding, W3QQH, 7:15 PM

MEETING REPORT

Monday, April 3, was graduation day for Philmont. We graduated from Room 501 to the Ampitheater which will be the site of our meeting for the next several months at least. The facilities seemed to be very satisfactory and the 44 members and 22 visitors present were comfortable and had plenty of room to move around.

After hearing the Minutes and a report from the Repeater Committee that a new receiver board has been installed in the SpecCom those present were given the bad news that the CommBus had been entered and burglarized. (See additional information in this issue).

The program for the evening was presented by John, WB3GYV, of NFL Films, Inc. and took the form of a discussion of the techniques, equipment, and problems associated with the weekly filming of all NFL games and the processing and editing of the film. Two films were shown to illustrate the finished product, ready for commercial use. One of the films was a documentary type on the subject of Skateboarding while the other was a humorous feature utilizing segments of various NFL games augmented by music and the voices of John Facenda and Mel Blanc. After the films had been shown John answered questions from the assembled multitude and discussed specific areas of interest. The presentation was a departure from our usual program format and provided a most enjoyable and enlightening evening. Our thanks to the group from NFL Films for their interest in providing the program.

Stag Nite will occur too late for reporting but at this time there are 25 dinner reservations and it looks like another successful event, thanks to the work of Rich Klein, W3WXC.

Al Jorett, W3OWK/K2LK suggests that a careful reading of the information on page 67 of QST for November, 1977 will provide much useful data about FCC Form 610 and what can be legally done as regards station locations/mailling addresses.

NOTHING IS EASY DEPARTMENT

It is time that someone called attention to the many members who give their time and knowledge to the maintenance and testing of our repeater. Primary technical help comes from Bill Wiand, W3BIP/N3WW, who donated a very reliable ID Board two years ago and parts and technical assistance many times since then; Al Bubeck, K3GNM, who has provided theoretical and practical assistance, repaired several power amplifiers, and made many pick-ups and deliveries of parts and the repeater itself.

The most reliable monitor is Dick Moll, W3RM/W3PDJ, who follows in the footsteps of his mentor, W3QV. Dick seems to be available day or night to answer a call, volunteer information, or test the phone control line. Rick Spencer has spent countless hours travelling between North Hills and the repeater to change a plug or cable, test the repeater end of the control circuit, or transport a piece of equipment. Tom Bohlander, WA3KLR, has made many checks on individual pieces of equipment and offered many good ideas. Bill Chedeville, W3GQD, has provided much good information and also helped out at the repeater site.

Volunteers as third hands at the site include Howard Trout, W3IGW; Al Hamilton, W3GIF; Murray Bevitz, K3SPS; Paul Bohlander, W3VVS; and John Tinaglia, W3AWH. In any attempt to chronicle merit someone is bound to be left out; my apologies to those I missed and my thanks to all who have helped, including those who provided moral support.

Jim Spencer, W3QQH

WE WOULD LIKE YOU TO MEET....Irv Miller, K3KNH

A native of Brooklyn, New York, Irv became a Philadelphian when his family went into the restaurant business in this area. Following in his parents footsteps, Irv has spent his entire working life in the food service field except for a stint in the Army where he was a ski-trooper. After the death of his parents he took over the business and it grew into the Miller's Inn at Juniper and Filbert Streets that we know and enjoy so often.

That the move to Philadelphia was a lucky one is evidenced by the fact that here he met Marilyn, a native Philadelphian, whom he married 21 years ago. The Millers have two daughters aged 20 and 16.

Irv became K3KNH in 1959 and his interest in ham radio has never abated. He is a member of the Frankford Radio Club as well as Philmont and is an active participant in many of the DX contests, with CW his favorite mode. There is also a 2-meter rig in his office which monitors 63/03.

Despite long hours at work and busy weekends DXing, Irv finds time at his home in Northeast Philadelphia to maintain a very fine stamp collection. Never too busy to chat if he sees a friend in the restaurant and always willing to help set-up the goodies at club events, K3KNH is Philmonter we are happy to know.

Said the electrician to his son, "Wire you getting insulate? I want you ohm sooner".

NEW MEMBER APPLICATIONS

Peter A. Tracanna, WB3GZM ✓
5 E. Campbell Ave.,
Havertown, PA. 19083

Handle: Pete

Wife: Doris, WB3GZN

Self-employed as an electrical contractor

Phone: (h) 449-2842 (b) 449-0763

Sponsored by WB3CMM; W3OWK

* * * * *

Robert Wyatt, WB3KIN ✓
122 Stratford Ave.,
Aldan, PA. 19018

Handle: Bob

Employed by Bell Telephone (Building Maintenance)
Business location: 5160 Lancaster Ave.

Wife: Carol (no call)

Phone: (h) MA-2-5130 (b) 466-5765

Sponsored by WB3CMM; W3OWK

* * * * *

Action on the above applications will be taken at the May Midmonth Meeting.

* * * * *

The Antique Radio Club of America will hold its 1978 Conference on June 15-18 at the George Washington Motor Lodge, Exit 24 , Pennsylvania Turnpike (King of Prussia, PA) The program will include Shows and Presentations; Old Equipment Contest; Trunk Sales; and special events and tours for the ladies. Early registration for Conference is available at \$3.00.

For more details call Bill Denk, 81 Steeplechase Rd., Devon, PA.

Tnx to W3AHZ

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Charlie Vorderberg, W0CCT, in the ARNS Bulletin points out that when working on radio equipment in general and antennas in particular one should remember that glasses can affect the vision..... particularly if emptied several times at one sitting!

ANNUAL BOWLING PARTY

The night of March 18 found a lot of hams hiding in alleys...bowling alleys that is! It was the night of the Annual Philmont Bowling Party and 130 people joined in the fun and games. The group included Philmonters and friends; the Delmont Radio Club; the Radnor repeater (66/06); and the RF Hill Radio Club, all of whom enjoyed bowling, ping-pong, billiards, and chit-chat.

Doris and Al Hamilton, W3GIF, and Peg Schmilewske, K3KUD-XYL, handled the chore of dispensing the food provided by Irv Miller, K3KNH. The satisfied smiles attested to the quality and quantity of the goodies.

We saw Pat Mescanti, WB3CMM-XYL, giving expert instruction to some of the very young generation; Lou Clayton, K3HIE-XYL was heard asking passersby, "Sprechen sie Deutsch?"; Molly and John Tinaglia, W3AWH, observing the activities; Prez Arnie, WB2LGY, and wife Sue being both social and serious; Jackie, W3GQD-XYL, talking to the pins; Pat and George Giannos, WB3DZZ, learning what makes clocks tick, and just about everybody else looking like they were having a good time.

Prize trophies were awarded to the following bowlers:

Men's High Single	Bob Thome	218
Women's High Single	Pat Mescanti	192
Men's High Series (3 games)	Stu Sadwin	584
Women's High Series (3 games)	Madeline, WA3UOC	

A sad note however. Flourtown Lanes is closing permanently on May 1, 1978. If anyone has knowledge of any other alley which sponsors this type of bowling party, please get the information to Jim Spencer, W3QQH.

Our congratulations to Jim, and to Murray Bevitz, K3SPS, for all the work, seen and unseen, that went into this very pleasant evening which was provided at the very low cost of \$4.50 per person. When the dust had cleared the club even showed a profit of about \$23.00!

HAM RADIO AND WEATHER SPOTTING

The National Weather Service, which already has more than 200 weather stations and 51 storm detection radars linked by an extensive radio network, has also turned to Amateur Radio Service operators to fill some of the gaps in reporting nets. Hams are already functioning efficiently as severe storm spotters and communicators for the NWS in the Tulsa, Okla. and Dallas-Fort Worth and Waco, Texas areas. Cooperation with hams in other tornado-prone areas of the U.S. is being developed. Interested amateurs in a particular area are contacted by the local Weather Service and the spotting and communications needs are explained. Frequencies to be used (usually in the 2-meter band) are determined, and the system activation procedure is established. Persons interested in cooperating should request copies of the publication, "Amateur Radio and the National Weather Service" from Headquarters, Southern Region, NWSm Rm 10E09, Federal Office Building, Fort Worth, Texas, 76102.

Tnx to Carl, W3SGR

REPEATER NOTES

On several occasions I have been asked to reprint or review a copy of various Repeater Rules from other groups. I have sidestepped the job because I felt our repeater was simple enough that it did not require a set of instructions and that our members were hep enough to make the system work. I still feel the same way, but bow to cooler heads who contend that some guidelines are necessary.

If you have an emergency situation:

1. Declare EMERGENCY when calling. Many monitors simply do not have the time to make a QSO with everybody on the repeater, but they will immediately answer an emergency call.
2. Slow down and THINK.
3. Give accurate location, type of emergency, possible injuries, name of police department needed and their phone number if possible. Be sure the monitor has copied!
4. Make very short transmissions to allow the monitor to fill your information.
5. If possible, stay on the scene until police arrive and make yourself known.
6. Don't move injured.
Assist police only when requested.
Stay out of the way.
THINK!

For general repeater operation:

- a. WR3ADS has a 2-second ON delay after any silent period of more than one minute. Hold your mike button down for 2 seconds before making the initial call.
- b. When entering a QSO have something to say. Just announcing your presence may be considered rude.
- c. Use your call for breaking in---not BREAK. Recognize breakers immediately and stand by for them as soon as possible.
- d. Wait for the courtesy tone (or bleep tone) before making your transmission in a QSO. This allows for breakers and resets the input timer.
- e. Avoid testing on repeater input frequencies.
- f. Use only the power necessary for full quieting. Find the range of your 1 or 10 watts and turn on the amplifier only when you need it.

Remember.....Philmont does not solicit funds for general repeater maintenance. We are very proud of this feature. We ask only that you use the courtesy and good operating habits that you expect from others.

Additional copies of these suggestions will be printed for distribution to non-members using the repeater. If you get a copy in the mail, don't take it as an insult. Read it and see where you can help make this the best repeater in Philadelphia.

Jim Spencer, W3QQH

Predicted Monthly Sunspot Numbers for Cycle 21 (from HR Report via WB3ALG)

Jan 78.....58.6	Jan 79.....110.8	Jan 80.....151.5	Jan 81.....139.0
Feb 78.....64.4	Feb 79.....114.6	Feb 80.....153.4	Feb 81.....135.8
Mar 78.....69.6	Mar 79.....116.8	Mar 80.....151.4	Mar 81.....133.7
Apr 78.....75.0	Apr 79.....120.3	Apr 80.....152.0	Apr 81.....134.8
May 78.....80.6	May 79.....124.5	May 80.....153.5	May 81.....127.8
Jun 78.....85.1	Jun 79.....127.8	Jun 80.....152.2	Jun 81.....126.2
Jul 78.....89.5	Jul 79.....131.1	Jul 80.....150.9	Jul 81.....126.2
Aug 78.....93.6	Aug 79.....136.1	Aug 80.....149.8	Aug 81.....125.6
Sep 78.....97.6	Sep 79.....138.2	Sep 80.....146.2	Sep 81.....123.4
Oct 78.....99.7	Oct 79.....140.8	Oct 80.....145.4	Oct 81.....122.3
Nov 78.....103.3	Nov 79.....145.0	Nov 80.....143.7	Nov 81.....121.2
Dec 78.....107.1	Dec 79.....148.1	Dec 80.....141.2	Dec 81.....120.6

It is clear that if the predictions hold true, cycle 21 will be a whopper and will most likely parallel cycle 18 and have an impact almost as severe as cycle 19. During periods of high solar activity, many services will detrimentally affected. Communications and power will be interrupted. CB radio on HF will likely be sheer havoc.

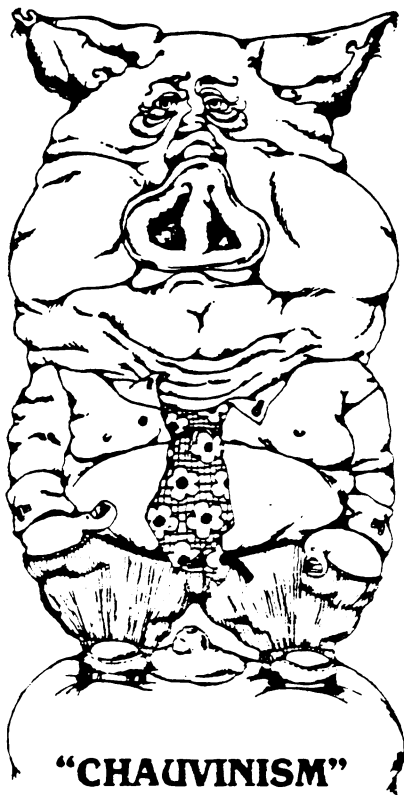
TEN METER BEACONS

With propagation conditions getting better every day, we thought a list of the existing 10-meter beacons might be of interest. The information comes from the K6MEP KEYER of the Ventura County ARC, Oxnard, CA. via ARNS Bulletin.

9J2BBB	28.2025	Zambia
DLØIGI	28.205	Germany
K4BRD	28.2075	Florida
3B8NS	28.210	Mauritius
ZD9GI	28.2125	Gough Isle
GB3SX	28.215	England
VK2WI	28.2175	Australia
5B4CY	28.220	Cyprus
YU	28.2225	Yugoslavia
VE3TEN	28.225	Canada
F3THF	28.2275	France
ZL2NHF	28.230	New Zealand
ZL2NHF	28.2325	New Zealand
VP9BA	28.235	Bermuda
VP9BA	28.2375	Bermuda
PY1CK	28.240	Brazil
PY1CK	28.2425	Brazil
A9XC	28.245	Bahrain
EA2OIZ	28.2475	Spain
WA1IOB	28.250	USA
OA4VHF	28.185	Peru

The educational feature on page 9 of this issue was provided by Sam K as part of his campaign to improve our store of knowledge. Remember, you read it here first!

How IT BEGAN

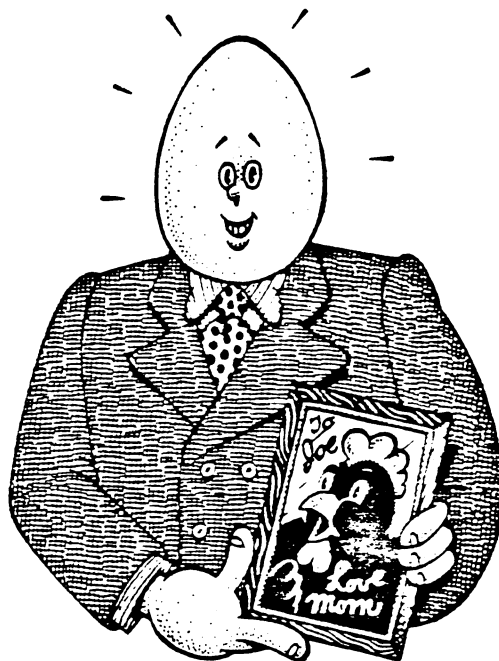


"CHAUVINISM"

Everybody knows the phrase "male chauvinist pig." But there are few who know the derivation.

Nicolas Chauvin was a gallant soldier of Napoleon I, wounded in battle and everlastingly devoted to his peerless leader. By his own standards, he was one of the few true patriots remaining in France after his hero's exile, and he was not shy about expressing his continuing high regard for Napoleon. It is ironic that his excessive zeal in behalf of a cause most of his countrymen thought well lost resulted in his becoming an object of ridicule.

Perhaps, though, Nicolas Chauvin has the last laugh for, though all those who mocked him are long-forgotten, his name remains in the language of us all – the word chauvinism being coined to describe his fanaticism. And it remains ever popular today as the one best word to indicate militant, boastful, and wholly unreasoning devotion to one's country, one's race, or one's gender.



"EGGHEAD"

Egghead was first used by Ower Johnson in one of the famed Tennessee Shad stories beloved by boy readers of the early days of the century.

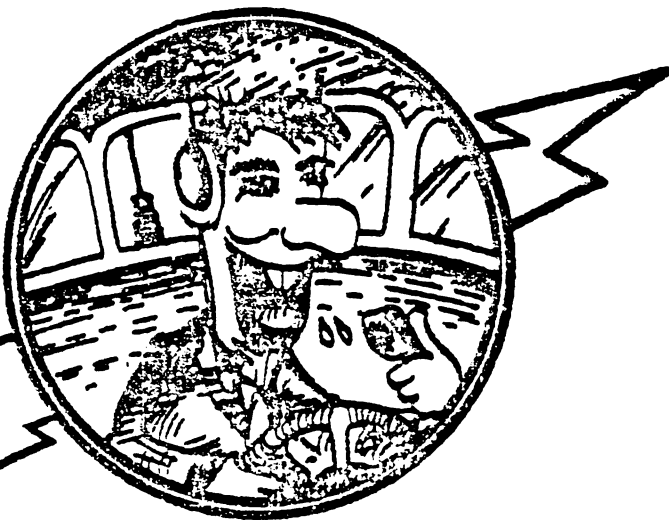
The word was revived during the 1952 Eisenhower-Stevenson campaign. There's no doubt that it was often used invidiously and disparagingly by commentators of an anti-intellectual stripe. But, though Stevenson and his associates were lampooned as eggheads, it's hard to believe that anyone using the term seriously questioned that so far as formal education was concerned the eggheads rated very high.

During more recent campaigns, and especially since the Watergate, the word has been little used, perhaps because the country is finally ready to concede that there might be a place for morality and intellect in high places of our government after all.

THE BLURB

A PHILMONT MOBILE RADIO
CLUB PUBLICATION

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FIRST CLASS MAIL